Docket No.: SON-0521US

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Intre patent application of

azuhiro Kurihara

Serial No.: 10/020,186

Group Art Unit:

2816

Filed:

December 18, 2001

Examiner:

Unknown

For:

TRANSMISSION CIRCUIT

APR 1 4 2004

RECEIVED

Honorable Commissioner of Patents Alexandria, VA 22313-1450

**Technology Center 2600** 

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents. cited in the European Search Report and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

I hereby certify that each item of information contained in this Information Disclosure Statement was the first citation of that item by a foreign patent office in a counterpart foreign application, which occurred not more than three months prior to the filing of this statement.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted.

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|                      | INFO        | ORMATION DISCLOSUR   |                                 | ·                     | SON-05 Applicant(s)                     | 521US                           |                    | Application Number 10/020,186                    |                   |  |
|----------------------|-------------|--|---------------------------------|-----------------------|---|---------------------------------|--------------------|--|-------------------|--|
|                      |             | (Use several sheets if necess  |                                 |                       | Kazuhiro Kuriha                         |                                 |                    |  |                   |  |
|                      |             |  |                                 |                       | Filing Date December                    | 18, 2001                        | Group Art Unit     | 2816   |                   |  |
|                      |             |  |                                 | U.S. PA7              | TENT DOCUMENTS                          |                                 |                    |  |                   |  |
| *EXAMINER<br>INITIAL | REF         | DOCUMENT NUMBER  | DATE                            |                       | NAME                                    | · CLASS                         | SUBCLASS           |  | ING DATE          |  |
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|                      |             |  |                                 | FOREIGN               | N PATENT DOCUMEN                        | NTS                             |                    |  |                   |  |
|                      | REF         | DOCUMENT NUMBER  | DATE                            |                       | COUNTRY                                 | CLASS                           | SUBCLASS           | Trans<br>YES                                     | nslation<br>NO    |  |
|                      | -           | WO 01/24402 A1   | 04/05/2001                      | PCT (W                | IPO)                                    |                                 | 1                  |  | • • •             |  |
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|                      | <del></del> | C. L. Dane   |                                 |                       | OCUMENTS (Includ                        | ding Author, Title, Do          | )ate, Pertinent Pa | iges, Etc.)                                      |                   |  |
|                      |             | European Search Report   | t dated February                | y 24, 2004            |   |                                 |                    |  |                   |  |
| -                    |             |  |                                 |                       |   |                                 |                    |  |                   |  |
|                      |             | "Amplitude differences be http://www.3gpp.org/ftp.                         | between uplink Do/tsg_ran/WGI_R | PCCH and<br>RLI/TSGRI | DPCCHs", XP-0021<br>_04/Docs/Pdfs/R1-99 | 67844, URL:<br>1347.PDF, May 18 | , 2001             |  |                   |  |
| XAMINER              |             |  |                                 | 1                     | DATE CONSIDERED                         |                                 |                    |  |                   |  |
| XAMINER:             | Initial     | l if citation considered, whether or<br>ude copy of this form with next co | or not citation is in           | conformance           | with MPEP Section 60                    | )9; Draw line throug            | gh citation if not | in conforma                                      | ance and          |  |

Form PTO-A820 (also form PTO-1449)

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